Childhashha Initiative Ashha

Community Asthma Intervention

Asthma Management and Education

The Community Asthma Intervention Program funds eight community-based organizations and local health departments to provide coordinated asthma management and education to families of children with asthma under age five. Trained community asthma coordinators work closely with families to help them get their child's asthma under control, increase their confidence in managing their child's asthma, and communicate more effectively with their health and childcare providers. Asthma coordinators also help to establish a medical home

for children with asthma and facilitate their enrollment in health insurance programs.

Quality Improvement in Healthcare

Healthcare providers also benefit from taking part in Community Asthma Intervention activities. The program sponsors a statewide Asthma Management Quality Improvement Collaborative, aimed at helping clinics provide high quality asthma care for their youngest patients. Clinicians receive training and support for improving practices based on the National Heart, Lung and Blood Institute's Asthma Management

Guidelines, recognized as the gold standard in asthma care.

Childcare Provider Education

The Community Asthma Intervention Program promotes effective asthma management in the childcare setting. Experienced asthma coordinators and health educators provide training on basic asthma facts, appropriate administration of asthma medications, and the identification of asthma triggers in the indoor environment for both large daycare centers and family daycare homes.



Asthma is a chronic respiratory disease that has an enormous impact on the health of California's **children.** Asthma adversely affects the quality of life of both children with asthma and their families. Asthma can cause restriction in many of a child's normal activities, nights of lost sleep, and disruption in the daily routines of the child and his/her family. Asthma accounts

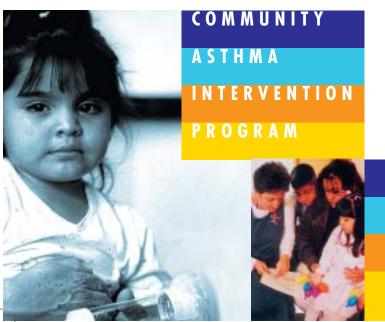
for more lost school days per year than any other chronic

disease and is the leading cause of childhood

hospitalizations in California.

throughout childhood.

Asthma, however, is a disease that can be **effectively managed.** Significant illness, hospitalization, and even death due to asthma are preventable through up-to-date medical treatment, education, and environmental change. Adequate asthma management in young children results in substantial improvements in school performance and learning



Childhood Asthma Initiative Components

Community Collaboration

- Coalition Building
- Partnerships with Childcare Providers
- Linking Community Resources
- Environmental Policy Change

Asthma Coordinator Services

- Family Asthma Education
- Environmental Home Assessment
- Provider-Patient Communication
- Referrals to Community Resources

Asthma Treatment Services

- Medication and Treatment for Uninsured and Under-Insured Children
- Referrals to Medi-Cal and Healthy **Families**

Quality Improvement in Clinical Asthma Care

- Clinical Provider Education • CHDP Provider Education
- Systems Change

Program Evaluation and Research • Community Specific Project

- Assessments • Comprehensive Statewide Evaluation
- Research on Asthma in the Childcare Environment

Community Asthma Intervention Projects

Alameda County Public Health Department

East and West Oakland

American Lung Association of the Central Coast

Monterey, Santa Cruz, and San Luis Obispo Counties

American Luna Association of Los Angeles

San Fernando Vallev

American Lung Association of San Diego and Imperial Counties

Central and South Bay Areas

Asthma and Allergy Foundation of America/Southern California

Downtown, South, and South Central Los Angeles

Asthma Education and **Resource Council**

Marin County

Darin M. Camarena Health Centers, Inc.

Madera County

San Francisco Department of Public Health

City and County of San Francisco







Gray Davis Governor State of California

Grantland Johnson Secretary California Health and Human

Diana M. Bontá, RN, DrPH California Department of

The Community Asthma Intervention is supported by funds received from the California ${\bf r}$ Children and Families Commission in partnership with the California Department of Health Services and the University of California, San Francisco.

For more information about the Community Asthma Intervention Program, please contact us at (916) 445-8566 or visit our web site at: www.dhs.ca.gov/asthma.

